(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 24 July 2003 (24.07.2003)

PCT

(10) International Publication Number WO 03/060349 A1

(51) International Patent Classification⁷: F E05B 63/00

F16H 35/00,

(21) International Application Number: PCT/IL03/00027

(22) International Filing Date: 9 January 2003 (09.01.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 147691

17 January 2002 (17.01.2002) I

(71) Applicant (for all designated States except US): MUL-T-LOCK SECURITY PRODUCTS LTD. [IL/IL]; PO Box 633, 81104 Yavne (IL).

(71) Applicant and

(72) Inventor: ARTSIELY, Eyal [IL/IL]; M.P. Bikat Yericho, 90682 Moshav Fazael (IL).

(74) Agent: KLEIN, David; Dekel Patent Ltd., Beit HaRof'im, 18 Menuha VeNahala Street, Room 27, 76209 Rehovot (IL).

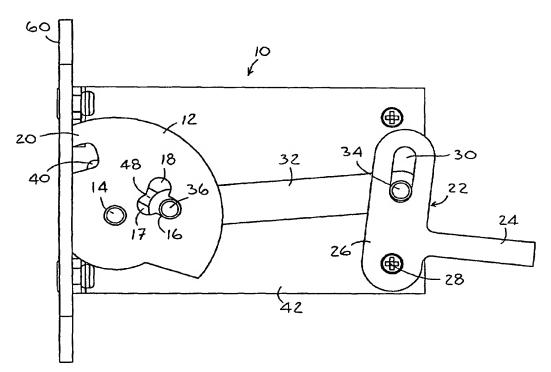
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

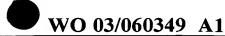
[Continued on next page]

(54) Title: ROTARY MOTION MECHANISM



(57) Abstract: A rotary motion mechanism including a rotatable element geometrically lockable at two points (e.g., limits) of travel, and a linear motion element linked to the rotatable element, the linear motion element being adapted to move in response to a linear motion imparted thereto and to cause rotation of the rotatable element.

03/060349 A1





 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.